ABSTRACT OF THE DISCLOSURE

In a hot gas heating mode of an ejector cycle system, hot gas refrigerant discharged from a compressor is introduced to an interior heat exchanger while bypassing an exterior heat exchanger. The refrigerant discharged from the interior heat exchanger can flow into an ejector from at least an inlet of a nozzle of the ejector, and flows into the gas-liquid separator, in the heating mode. Alternatively, refrigerant discharged from the compressor can be supplied to the interior heat exchanger through a clearance between an outer wall of the nozzle and an inner wall of a nozzle housing portion, while bypassing the exterior heat exchanger in the heating mode. Here, the nozzle is disposed in the nozzle housing portion, and a part of pressurizing portion is defined by the nozzle housing portion. Thus, the heating mode can be readily performed in the ejector cycle system.